

Malay Gupta

List of Publications by Year in descending order

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9
papers

147
citations

2682572

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2550090

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all docs

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docs citations

9
times ranked

100
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | A Spatio-Temporal Speech Enhancement Technique Based on Generalized Eigenvalue Decomposition. IEEE Transactions on Audio Speech and Language Processing, 2009, 17, 830-839. | 3.2 | 2 |
| 2 | A spatio-temporal power method for time-domain multi-channel speech enhancement. , 2009, , . | | 0 |
| 3 | Scaled Natural Gradient Algorithms for Instantaneous and Convolutive Blind Source Separation. , 2007, , . | | 53 |
| 4 | Performance Evaluation of Convolutive Blind Source Separation of Mixtures of Unequal-Level Speech Signals. , 2007, , . | | 1 |
| 5 | A Modified Spatio-Temporal Orthogonal Iteration Method for Multichannel Audio Signal Representation. , 2007, , . | | 0 |
| 6 | Signal Deflation and Paraunitary Constraints in Spatio-Temporal FastICA-Based Convolutive Blind Source Separation of Speech Mixtures. , 2007, , . | | 1 |
| 7 | Spatio-Temporal FastICA Algorithms for the Blind Separation of Convolutive Mixtures. IEEE Transactions on Audio Speech and Language Processing, 2007, 15, 1511-1520. | 3.2 | 79 |
| 8 | Beamforming Initialization and Data Prewhitening in Natural Gradient Convolutive Blind Source Separation of Speech Mixtures. , 2007, , 462-470. | | 5 |
| 9 | Convolutive Blind Source Separation for Audio Signals. Signals and Communication Technology, 2007, , 3-45. | 0.5 | 6 |